



## FAG 22344-E1-K + H2344X spherical roller bearings

Bearing No. 22344-E1-K + H2344X

22344-E1-K + H2344X Bearing 2D drawings and 3D CAD models

Size	200x460x145 mm
Bore Diameter	200 mm
Outer Diameter	460 mm
Width	145 mm
$d_{1H}$	200 mm
D	460 mm
B	145 mm
$B_{a\ min}$	10 mm
c	35 mm
$D_1$	391,1 mm
$D_{a\ max}$	440 mm
$D_m$	280 mm
d	220 mm
$d_2$	273,4 mm
$d_{a\ max}$	272 mm
$d_{b\ min}$	236 mm
$d_s$	12,5 mm
l	186 mm
$n_s$	23,5 mm
$r_{a\ max}$	4 mm
$r_{min}$	5 mm
	H2344X / Adapter sleeve
m	114 kg / Weight
m	17,8 kg



## FKZ BEARING CO

$^1$	
$C_r$	2800000 N / Dynamic load rating (radial)
$e$	0,33
$Y_1$	2,06
$Y_2$	3,06
$C_{0r}$	3400000 N / Static load rating (radial)
$Y_0$	2,01
$n_G$	1690 1/min / Limiting speed
$n_B$	270000 N / Fatigue limit load, radial